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612.41242X00
4776/00/JC

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Lin-Ying HU
Serial No.: 10/091,454
Filed: March 7, 2002
For: METHOD FOR GRADUALLY DEFORMING AN INITIAL
OBJECT DISTRIBUTION IN A HETEROGENEOUS MEDIUM,
GENERATED BY SIMULATION OF AN OBJECT TYPE STOCHASTIC
MODEL, TO BEST ADAPT IT TO
IMPOSED PHYSICAL CONSTRAINTS

Confirmation No. 1395

**PETITION AND RESPONSE TO NOTICE OF OMITTED ITEM(S)
AND SUBMISSION OF CORRECTED FORMAL DRAWINGS**

Assistant Commissioner
for Patents
Washington, D. C. 20231

May 30, 2002

Sir:

In response to the April 9, 2002 Notice of Omitted Item(s) in the application, Applicants submit herewith five (5) new sheets of Formal Drawings (bristol boards) showing Figs. 1A-1B, 2A-2D, 3A-3H, 5 and 6 in the above-identified application in compliance with the provisions of Rule 84. Originally submitted Fig. 3 was misnumbered and should have been numbered as Fig. 4, and originally submitted Figs. 4A-4H have been renumbered as Figs. 3A-3H.

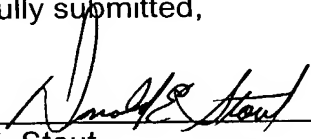
A copy of the April 9, 2002 Notice and the necessary petition fee are enclosed.

Respectfully submitted,

05/31/2002 NMOHAMM1 00000054 10091454

01 FC:122

130.00 OP


Donald E. Stout
Registration No. 26,422
ANTONELLI, TERRY, STOUT & KRAUS, LLP
(703) 312-6600

Attachments
DES:dlh



02/01/02

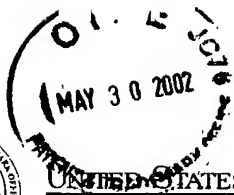
PTO/SB/17 (10-01)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE
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FEE TRANSMITTAL for FY 2002 <i>Patent fees are subject to annual revision.</i>		Complete if Known																																											
		Application Number	10/091,454																																										
		Filing Date	March 7, 2002																																										
		First Named Inventor	Lin-Ying HU																																										
		Examiner Name	To Be Assigned																																										
		Group Art Unit	To Be Assigned																																										
TOTAL AMOUNT OF PAYMENT (\$)		Attorney Docket No.	612.41242X00																																										
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METHOD OF PAYMENT		FEE CALCULATION (continued)																																											
1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit overpayments to: Deposit Account Number 01-2135 Deposit Account Name Antonelli, Terry, Stout & Kraus, LLP <input type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Applicant Claims small entity status See 37 CFR 1.27		3. ADDITIONAL FEES																																											
2. <input checked="" type="checkbox"/> Payment Enclosed: <input type="checkbox"/> Check <input checked="" type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other																																													
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SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	Donald E. Stout	Registration No (Attorney/Agent)	26,422
Signature		Telephone	(703) 312-6600
		Date	05/30/2002

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231 DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO Assistant Commissioner for Patents, Washington, DC 20231



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
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WASHINGTON, D.C. 20231
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WB

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/091,454	03/07/2002	Lin-Ying Hu	612.41242X00

CONFIRMATION NO. 1395

020457
ANTONELLI TERRY STOUT AND KRAUS
SUITE 1800
1300 NORTH SEVENTEENTH STREET
ARLINGTON, VA 22209

FORMALITIES LETTER



OC000000007831723

612.41242X00
petition exp 6/9/02
des

Date Mailed: 04/09/2002

NOTICE OF OMITTED ITEM(S) IN A NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

A filing date has been accorded to the above-identified nonprovisional application papers; however, the following item(s) appear to have been omitted from the application:

- Figure(s) **3A-3H** described in the specification.

I. Should applicant contend that the above-noted omitted item(s) was in fact deposited in the U.S. Patent and Trademark Office (USPTO) with the nonprovisional application papers, a copy of this Notice and a petition (and \$130.00 petition fee (37 CFR 1.17(h))) with evidence of such deposit **must** be filed within **TWO MONTHS** of the date of this Notice. The petition fee will be refunded if it is determined that the item(s) was received by the USPTO.

II. Should applicant desire to supply the omitted item(s) and accept the date that such omitted item(s) was filed in the USPTO as the filing date of the above-identified application, a copy of this Notice, the omitted item(s) (with a supplemental oath or declaration in compliance with 37 CFR 1.63 and 1.64 referring to such items), and a petition under 37 CFR 1.182 (with the \$130.00 petition fee (37 CFR 1.17(h)) requesting the later filing date **must** be filed within **TWO MONTHS** of the date of this Notice.

III. The failure to file a petition (and petition fee) under the above options (I) or (II) within **TWO MONTHS** of the date of this Notice (37 CFR 1.181(f)) will be treated as a constructive acceptance by the applicant of the application as deposited in the USPTO. **THIS TWO MONTH PERIOD IS NOT EXTENDABLE UNDER 37 CFR 1.136(a) or (b)**. In the absence of a timely filed petition in reply to this Notice, the application will maintain a filing date as of the date of deposit of the application papers in the USPTO, and original application papers (*i.e.*, the original disclosure of the invention) will include only those application papers present in the USPTO on the date of deposit.

In the event that applicant elects not to take action pursuant to options (I) or (II) above (thereby constructively electing option (III)), amendment of the specification to renumber the pages consecutively and cancel incomplete sentences caused by any omitted page(s), and/or amendment of the specification to cancel all references to any omitted drawing(s), relabel the drawing figures to be numbered consecutively (if necessary), and correct the references in the specification to the drawing figures to correspond with any relabelled drawing figures, is required. Any drawing changes should be accompanied by a copy of the drawing figures showing the proposed changes in red ink. Such amendment and/or correction to the drawing figures, if necessary, should be by way of preliminary amendment submitted prior to the first Office action to avoid delays in the prosecution of the application.

A copy of this notice MUST be returned with the reply.

Tse-Hou H

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE